

Docket No.: 041-2079

PATENT

#5  
T.D.  
04/30/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tetsuya HINO, et al.

Serial No.

Group Art Unit:

Filed: July 27, 2001

Examiner:

For: REMOTE CONTROL SYSTEM AND HOME GATEWAY APPARATUS

JC979 U.S. PTO  
09/916113  
07/27/01

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D. C. 20231

Sir:

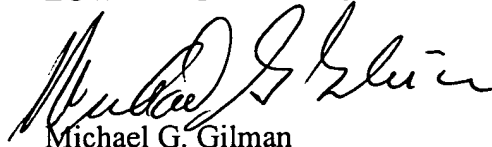
In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of each non-English language reference, if any, is discussed in the present specification.

Respectfully submitted,


LOWE HAUPTMAN GILMAN & BERNER, LLP



Michael G. Gilman  
Registration No. 19,114

USPTO Customer No. 22429  
1700 Diagonal Road, Suite 310  
Alexandria, Virginia 22314  
(703) 684-1111  
(703) 518-5499 Facsimile  
MGG/vgg  
July 27, 2001

|  |                                      |            |
|--|--------------------------------------|------------|
| FORM HDP-1449 (Based on Form PTO-1449)<br><br><b>PATENT AND TRADEMARK OFFICE</b><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br><br>Sheet 1 of <u>1</u> | ATTORNEY DOCKET NO.                  | SERIAL NO. |
|  | APPLICANT<br><br>Tetsuya HINO et al. |            |
|  | FILING DATE                          | GROUP      |

JC979 U.S. PTO  
 09/916113  
  
 07/27/01

| U.S. PATENT DOCUMENTS |                     |                 |      |      |                 |                              |
|-----------------------|---------------------|-----------------|------|------|-----------------|------------------------------|
| Ref. Desig.           | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|                       |                     |                 |      |      |                 |                              |
|                       |                     |                 |      |      |                 |                              |
|                       |                     |                 |      |      |                 |                              |
|                       |                     |                 |      |      |                 |                              |
|                       |                     |                 |      |      |                 |                              |
|                       |                     |                 |      |      |                 |                              |
|                       |                     |                 |      |      |                 |                              |

| FOREIGN PATENT DOCUMENTS |                     |                 |          |                      |                 |             |    |
|--------------------------|---------------------|-----------------|----------|----------------------|-----------------|-------------|----|
| Ref. Desig.              | Examiner's Initials | Document Number | Date     | Country              | Class/ Subclass | Translation |    |
|                          |                     |                 |          |                      |                 | Yes         | No |
|                          |                     | 61-111089 /     | 5/29/86  | Japan Shinoda et al. |                 | X           |    |
|                          |                     | 5-258191 /      | 10/8/93  | Japan Yagi           |                 | X           |    |
|                          |                     | 2001-53779 /    | 2/23/01  | Japan Sawada         |                 | X           |    |
|                          |                     | 3016350 /       | 12/24/99 | Japan Nishiura       |                 | X           |    |
|                          |                     |                 |          |                      |                 |             |    |
|                          |                     |                 |          |                      |                 |             |    |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |                     |  |
|--|---------------------|--|
| Ref. Desig.  | Examiner's Initials |  |
|  |                     |  |
|  |                     |  |

|           |                  |
|-----------|------------------|
| Examiner: | Date Considered: |
|-----------|------------------|

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.